

IPW



00862.023220

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
KIYOFUMI SAKAGUCHI) Examiner: T. Dang
Application No.: 10/654,008) Group Art Unit: 2818
Filed: September 4, 2003)
For: SUBSTRATE AND)
MANUFACTURING)
METHOD THEREFOR) September 2, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Since the U.S. Patent and Trademark Office waived the requirement under 37 C.F.R. § 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 U.S.C. § 371 after June 30, 2003, copies of these documents are not enclosed. A copy of the foreign patent document is enclosed.

This Information Disclosure Statement is to make of record documents cited in the August 12, 2004 non-final Office Action issued in co-pending Application No. 10/653,950, which is already of record in the subject application, and the publication thereof is cited on the enclosed Form PTO-1449. A copy of the Office Action is enclosed.

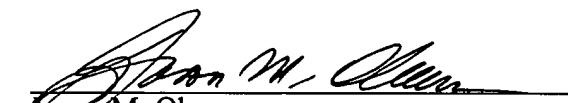
CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

It is believed that no fee is due in connection with this Information Disclosure Statement. However, should such a fee be deemed necessary, the Commissioner is authorized to charge it to Deposit Account 06-1205.

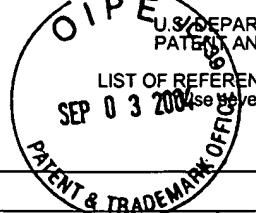
Applicant's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

ATTY DOCKET NO.

00862.023220

APPLICATION NO.

10/654,008

APPLICANT

Kiyofumi Sakaguchi

FILING DATE

September 4, 2003

GROUP

2818

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,372,063	03/05/68	Suzuki et al.	438	413	
	4,498,951	02/12/85	Tamura et al.	117	43	
	4,459,926	10/29/85	Corboy, Jr. et al.	438	412	
	4,585,493	04/29/86	Anthony	117	42	
	4,725,561	02/16/88	Haond et al.	438	404	
	4,874,718	10/17/89	Inoue	438	481	
	4,952,526	08/28/90	Pribat et al.	438	412	
	5,084,419	01/28/92	Sakao	438	400	

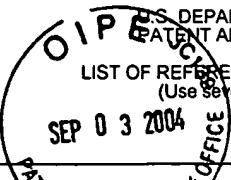
FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
EP	1 100 124 A1	05/16/01	Europe			

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

LIST OF REFERENCES CITED BY APPLICANT(S)
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APPLICANT

Kiyofumi Sakaguchi

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*EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,086,011	02/04/92	Shiota	438	406	
	5,397,735	03/14/95	Marcandalli et al.	438	459	
	5,945,703	08/31/99	Furukawa et al.	257	301	
	6,562,692 B1	05/13/03	Oi et al.	438	406	
	2004/0033674 A1	02/19/04	Todd	438	478	08/14/02
	2004/0058511 A1	03/25/04	Sakaguchi	438	458	09/04/03

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